

Supplementary Material
for
An Integrated Fluorescence Detection System in
Poly(dimethylsiloxane) for Microfluidic Applications.

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Figure S1. Transmission spectra of the polycarbonate filters and the emission spectrum of the blue LED. The dashed curve (◆) shows the wavelengths of light emitted from the blue LED. The solid curves show the transmission spectra of the filter (Roscolux #382, congo blue) used to absorb the long wavelength emission from the blue LED (■) and the filter (Roscolux 312, canary yellow) used to prevent scattered excitation light from reaching the μ APD(●).

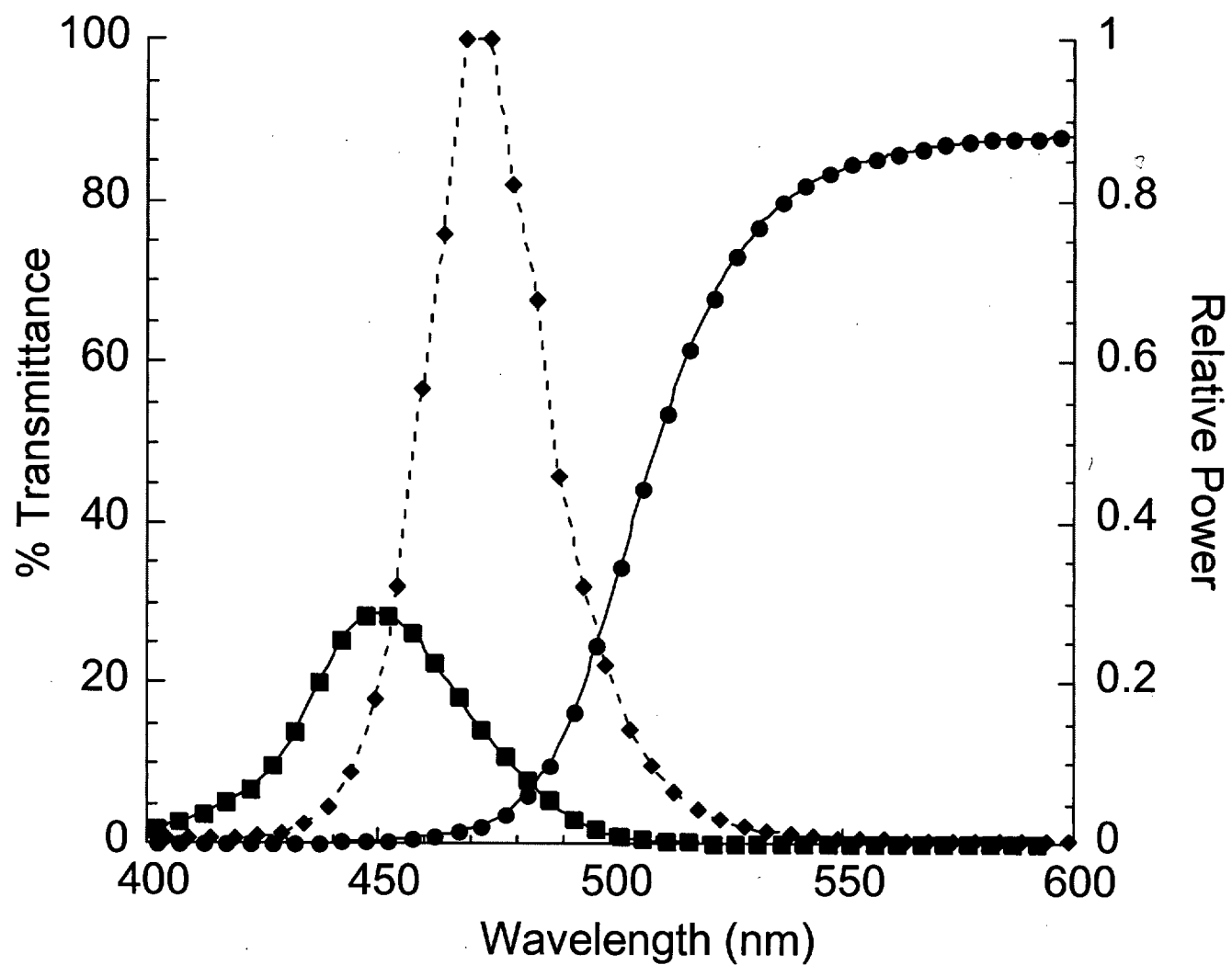


Figure S1